DECLARATION FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMECP018

named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ALL-METAL THREE-DIMENSIONAL CIRCUITS AND MEMORIES, the specification of which, 1. is attached hereto. (check one) 2. was filed on December 8, 2003 U.S. Application No. 10/731,732 and was amended on was filed on International PCT Application Serial No. and was amended on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR §1.56. Prior Foreign Application(s) I hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: **Priority Benefits Claimed?** _Yes _No (Date Filed- Day/Month/Year) (Appl. No.) (Country) Yes No (Appl. No.) (Country) (Date Filed- Day/Month/Year) Provisional Application(s) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below: 60/436,103 December 20, 2002 (Application No.) (Filing Date) (Application No.) (Filing Date) Prior U.S. Application(s) I hereby claim the benefit under Title 35, United Sates Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Application No.) (Filing Date) (Status - patented, pending, abandoned)

Atty. Dkt. No.: IMECP018

(Status - patented, pending, abandoned)

(Filing Date)

(Application No.)

Send Correspondence To:

Customer Number: 022434

022434

Direct Telephone Calls To:

Joseph M. Villeneuve at telephone number (510) 843-6200

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of Sole or First Inventor: Inventor's signature:	Radu Andrei	Citizenship: Date of Signatu	German re: 4/2/2004
Residence: (City)	Monterey	(State/Country)	California/U.S.
Post Office Address:	P.O. Box 2346, Monterey, California 93942	***************************************	
Full Name of Second Joir Inventor (if any):	nt Richard Spitzer	Citizenship:	U.S.
Inventor's signature:		Date of Signatu	re:
Residence: (City)	Berkeley	(State/Country)	California/U.S.
Post Office Address:	1214 Oxford Street, Berkeley, California 94709		
Full Name of Third Joint Inventor (if any):	E. James Torok	Citizenship:	U.S.
Inventor's signature:		Date of Signatu	re:
Residence: (City)	Shoreview	(State/Country)	MN/U.S.
Post Office Address:	860 County Road IW, Shoreview, Minnesota 551	26	·

Atty. Dkt. No.: IMECP018

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Attorney's Docket No. IMECP018

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Atty. Dkt. No.: IMECP018

(Application No.)

Page 1 of 2

(Filing Date)

(Status - patented, pending, abandoned)

(Revised 03/00)

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Typewritten Full Name of Sole or First Inventor:	f <u>Radu Andrei</u>	Citizenship:	German
Inventor's signature:		Date of Signatu	re:
Residence: (City)	Monterey	(State/Country)	California/U.S.
Post Office Address:	P.O. Box 2346, Monterey, California 93942		
Full Name of Second Join Inventor (if any):	t Richard Spitzer	Citizenship:	U.S
Inventor's signature:	Palland Souther	-	re: 13 May 04
Residence: (City)	Berkeley	(State/Country)	California/U.S.
Post Office Address:	1214 Oxford Street, Berkeley, California 94709		•
Full Name of Third Joint Inventor (if any):	E. James Torok	Citizenship:	<u>U.S.</u>
Inventor's signature:		Date of Signatu	re:
Residence: (City)	Shoreview	(State/Country)	MN/U.S.
Post Office Address:	860 County Road IW, Shoreview, Minnesota 551	26	

Atty. Dkt. No.: IMECP018

JUN 0 3 2004 S

DECLARATION FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMECP018

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Prior Foreign Application(s) I hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Priority Benefits Claimed? Yes No (Country) (Date Filed- Day/Month/Year) Yes No Ye	(check one)	1.	is attached hereto.	4	ā,		
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Provisional Application(s) (Country) (Date Filed- Day/Month/Year)	(Appl. No.)	_ \	(Country)	(Date Fi	ed- Day/Month/Year	r) —	_
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	the subject matter of eac provided by the first para defined in Title 37, Code	h of the c graph of ' of Feder	laims of this applicated in the states at Regulations, § 1.50	ions is not dis s Code, § 112, 6 which occur	closed in the prior I acknowledge the	United States ap duty to disclose	plication in the manner material information as
(Application No.) (Filing Date) (Status - patented, pending, abandoned)	(Application No.)		(Filing Date	e)	(Status - patented	, pending, abando	oned)
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Atty. Dkt. No.: IMECP018

Page 1 of 2

(Revised 03/00)

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Typewritten Full Nam Sole or First Inventor:	e of Radu Andrei	Citizenship:	German
Inventor's signature:		Date of Signatu	re:
Residence: (Cit	y) Monterey	(State/Country)	California/U.S.
Post Office Address:	P.O. Box 2346, Monterey, California 93942		
Full Name of Second J Inventor (if any):	oint <u>Richard Spitzer</u>	Citizenship:	U.S.
Inventor's signature:		Date of Signatu	re:
Residence: (Cit	y) <u>Berkeley</u>	(State/Country)	California/U.S.
Post Office Address:	1214 Oxford Street, Berkeley, California 9476	09	
Full Name of Third Jo Inventor (if any):	nt E. James Torok	Citizenship:	U.S
Inventor's signature:	CA A	*	re: 5/25/04
Residence: (Cit	Λ	(State/Country)	•
Post Office Address:	860 County Road IW, Shoreview, Minnesota	55126	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andrei et al.

Attorney Docket No.: IMECP018

Application No.: 10/731,732

Examiner: Not yet assigned

Filed: Herewith

Group:

Title: ALL-METAL THREE-DIMENSIONAL

CIRCUITS AND MEMORIES

POWER OF ATTORNEY BY ASSIGNEE, 37 CFR §3.73 STATEMENT, AND EXCLUSION OF INVENTOR UNDER 37 CFR §3.71

Commissioner for Patents Alexandria, VA 22313

Sir:

Integrated Magnetoelectronics Corporation is the assignee of the above-referenced patent application by virtue of an assignment document. The assignment document is/was recorded:

	at Reel, Frame(s)
	on
\boxtimes	submitted concurrently herewith

The assignee represents, pursuant to 37 C.F.R. §3.73(b), that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and hereby appoints the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the Customer Number 022434 as principal attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

Customer Number 022434
BEYER WEAVER& THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778

Please direct any calls to Joseph M. Villeneuve (510) 843-6200.

Further, pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Assignee of Interest:

Integrated Magnetoelectronics Corporation 1214 Oxford Street, Berkeley CA 94709

Date 13 May 04

Name: Dr. Richard Spitzer Title: President and CEO

	Application or Patent No. 10/731,732 Atty Docket # IMECP018
7	Application or Patent No. 10/731,732 Atty Docket # IMECP018 File the state of the
	VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS 37 CFR 1.9(f) and 1.27(c)SMALL BUSINESS CONCERN
	I hereby declare that I am [] the owner of the small business concern identified below: [X] an official empowered to act on behalf of the small business concern identified below:
	NAME OF CONCERN: Integrated Magnetoelectronics Corporation
	ADDRESS: 1214 Oxford Street, Berkeley, California 94709
	Lhereby declare that the above identified small business concern qualifies as a small business concern as defined in CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under 41(a) and (b) of Title U.S. Code, in that the number of employees of the concern, including those of its affiliates, does not exceed persons. For purposes of this statement, (1) the number of employees of the business concern is the average over previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, concern controls or has the power to control the other, or a third party or parties controls or has the power to conboth.
	I hereby declare that rights under contract or law have been conveyed to and remain with the small business concidentified above with regard to the invention entitled: <u>ALL-METAL THREE-DIMENSIONAL CIRCUITS A MEMORIES</u> , by inventor(s) <u>Radu Andrei</u> , <u>Richard Spitzer</u> , and <u>E. James Torok</u> , described in
	[X] the specification filed herewith. [] Application No filed [] patent # issued
	If the rights held by the above-identified small business concern are not exclusive, each individual, concern organization having rights to the invention is listed below* and no rights to the invention are held by any person, of than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern who would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9 *Note: separate verified statements are required from each named person, concern or organization having rights to invention averring to their status as small entities. (37 CFR 1.27) Name: Address:
	Address: [] individual [] small business concern [] nonprofit organization
	I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made information and belief are believed to be true; and further, that these statements were made with the knowledge willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 1 the U.S. Code, and that such willful false statements may jeopardize the validity of the application, any patent issue thereon, or any patent to which this verified statement is directed.
	NAME OF PERSON SIGNING: Dr. Richard Spitzer

SIGNATURE Tallord Souther

DATE 13 May 04